# Data Sheet (Cat.No.TN4202)



## (-)-Heraclenol

#### **Chemical Properties**

CAS No.: 139079-42-8

Formula: C16H16O6

Molecular Weight: 304.29

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

### **Biological Description**

Description	(-)-Heraclenol shows in vitro anti-plasmodial activity against chloroquine-sensitive and chloroquine-resistant strains of Plasmodium falciparum.(-)-Heraclenol has moderate antibacterial and antifungal activities.
Targets(IC50)	Antifection

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	3.2863 mL	16.4317 mL	32.8634 mL
5 mM	0.6573 mL	3.2863 mL	6.5727 mL
10 mM	0.3286 mL	1.64 <mark>32 mL</mark>	3.2863 mL
50 mM	0.0657 mL	0.3286 mL	0.6573 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com